

Snowdonia National Park

Forecast valid from 06:00 on Monday 13 Feb 2023 until 23:59 on Tuesday 14 Feb 2023

Forecast Issued on Monday 13 Feb 2023 at 03:02

Confidence: High for mainly dry and settled conditions at first. Medium for cloud details and timings of rain from Wednesday onwards.

Headline for Monday 13 Feb 2023: Low cloud possible at first. Dry with bright or sunny spells developing. Breezy and chilly over the summits.

Mountain weather hazards on Monday 13 Feb 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
<05%	00%	00%	00%	00%	00%

Forecast for Monday 13 Feb 2023

Weather: Some low cloud expected early morning, mainly across the south of the park, this lifting and clearing with mostly prolonged sunshine. Dry with clear spells in the evening.

Chance of cloud-free hill tops above 800m: 70% in early morning becoming 90% or more by afternoon.

Low Cloud and visibility: Occasional or patchy cloud at first, base 600m, most likely across the south of the park, lifting and breaking above the summits during the morning. Visibility poor at first in mist otherwise good or very good.

Forecast for Monday 13 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/18 S	18/21 S	16/20 S	11/14 SW	17/21 SE	21/25 S	25/31 S
600	12/15 S	10/12 SE	9/12 S	7/10 W	10/14 SE	16/22 S	19/25 S
300	6/11 S	4/6 SE	5/8 W	4/7 W	5/9 SE	7/16 SE	12/24 S
Valley	6/11 S	5/7 SE	5/7 W	4/7 W	5/9 SE	8/17 SE	13/26 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/0	6/2	6/1	4/1	4/-1	2/-3	1/-5
600	4/1	6/3	6/4	6/3	5/2	4/-0	3/-2
300	6/3	7/6	7/6	7/6	6/4	6/3	5/1
Valley	6/4	7/6	8/6	8/7	7/5	6/4	6/2
Freezing Level*	1400m	1300m	1200m	1200m	1100m	1000m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Tuesday 14 Feb 2023

Weather: Dry with long clear spells to start the night then clouding over from the south, but cloud probably mostly clear of summits. During Tuesday morning the cloud sheet will probably break across much of the Park and becoming unseasonably warm in valleys by afternoon. Fine weather lasting into the evening.

Maximum wind: South or Southeast 30mph gusts 40mph.

Chance of cloud-free hill tops above 800m: 90% or more.

Low Cloud and visibility: Cloud bases likely to remain above summits with good or very good visibility.

Temperature: **Valleys:** Plus 4 degrees Celsius rising to plus 15 degrees Celsius
At 800m: Plus 2 to plus 6 degrees Celsius
Freezing level: Above the summits

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 03:02 on Mon 13 Feb 2023